# United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/678,901	10/678,901 10/02/2003		David Tye	021878.0005US1 2357		
34284	7590	07/27/2006	EXAMINER			
ROBERT RUTAN &		ווח	OKEZIE, ESTHER O			
		4TH FLOOR	ART UNIT	PAPER NUMBER		
COSTA MI	ESA, CA	92626-1931	3652			

DATE MAILED: 07/27/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)		
Office Action Summary		10/678,901	TYE, DAVID		
		Examiner	Art Unit		
		Esther O. Okezie	3652		
The MAILING DA Period for Reply	TE of this communication app	pears on the cover sheet with the	correspondence address		
A SHORTENED STATU WHICHEVER IS LONG - Extensions of time may be avai after SIX (6) MONTHS from the - If NO period for reply is specific - Failure to reply within the set or	ER, FROM THE MAILING D lable under the provisions of 37 CFR 1.1 mailing date of this communication. d above, the maximum statutory period extended period for reply will, by statute later than three months after the mailin	Y IS SET TO EXPIRE 3 MONT ATE OF THIS COMMUNICATION (136(a)). In no event, however, may a reply be will apply and will expire SIX (6) MONTHS from (1), cause the application to become ABANDO g date of this communication, even if timely for the communication of the communication (1).	ON. timely filed om the mailing date of this communication. NED (35 U.S.C. § 133).		
Status					
2a) This action is FIN.  3) Since this applica	tion is in condition for allowa	March 2006. s action is non-final. nce except for formal matters, p Ex parte Quayle, 1935 C.D. 11,			
Disposition of Claims					
4a) Of the above of 5) ☐ Claim(s) is. 6) ☑ Claim(s) 1,2 and 3 7) ☐ Claim(s) is. 8) ☐ Claim(s) and 3	<u>7-10</u> is/are rejected.	wn from consideration.			
Application Papers					
10) The drawing(s) file  Applicant may not re  Replacement drawi	equest that any objection to the ng sheet(s) including the correc	er. cepted or b) objected to by the drawing(s) be held in abeyance. Stion is required if the drawing(s) is examiner. Note the attached Offi	See 37 CFR 1.85(a). objected to. See 37 CFR 1.121(d).		
Priority under 35 U.S.C. §	119				
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.					
	PTO-892) ent Drawing Review (PTO-948) ment(s) (PTO-1449 or PTO/SB/08)	4)  Interview Summa Paper No(s)/Mail 5)  Notice of Informa			
Paper No(s)/Mail Date	 	6)  Other:	4 to		

Application/Control Number: 10/678,901

Art Unit: 3652

### **DETAILED ACTION**

#### Continued Examination Under 37 CFR 1.114

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on March 7th 2006 has been entered.

## **Drawings**

The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the drawings must show details of how the movable mechanical finger works to move the biased gripping member away from the stationary gripper or the feature(s) must be canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application.

Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not

Application/Control Number: 10/678,901

Art Unit: 3652

be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filling date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the

## Claim Rejections - 35 USC § 112

next Office action. The objection to the drawings will not be held in abeyance.

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Claims 1,2,7-10 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. It is unknown how the mechanical finger engages the biased gripper to cause it to move because no pneumatic or mechanical structure is presented.

Art Unit: 3652

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Esther O. Okezie whose telephone number is (571) 272-8108. The examiner can normally be reached on Mon-Thurs 8-6:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eileen D. Lillis can be reached on (571) 272-6928. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

EOO 5/3/06

EILEEN D. LILLIS SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3600